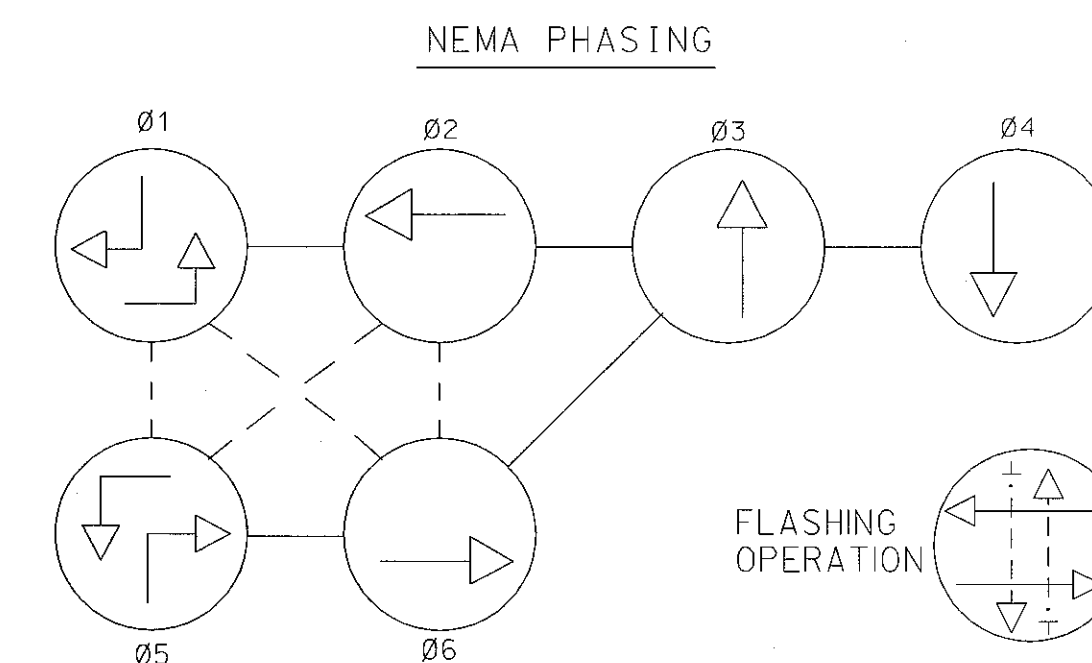
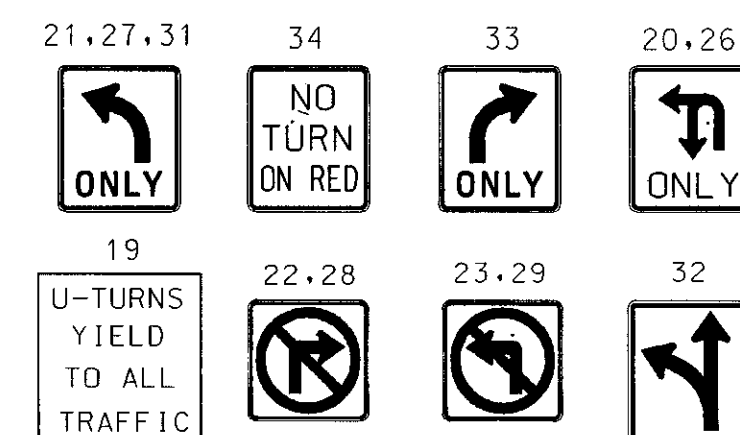


** SIGNAL HEADS 5,6,11,12 TO BE REMOVED
AND REPLACED.

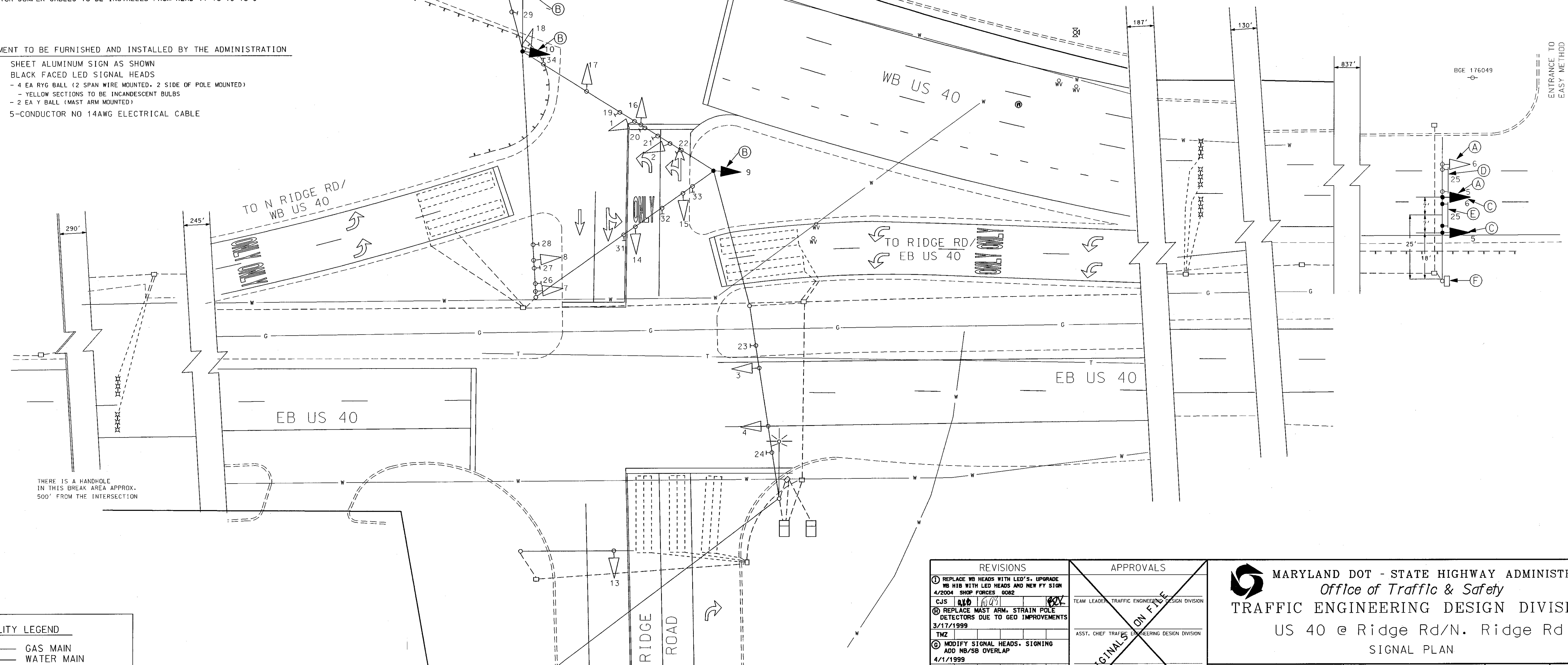
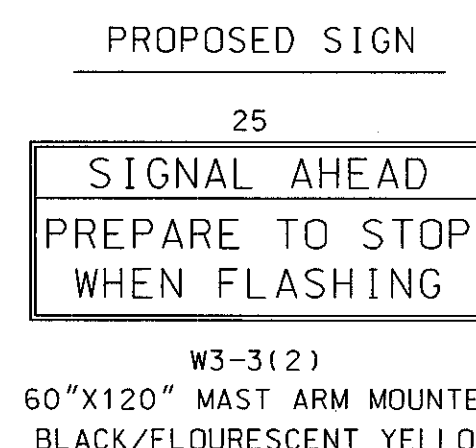
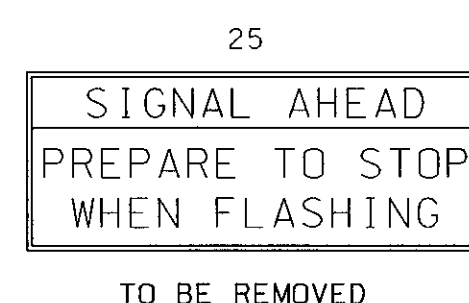
THIS PROJECT INVOLVES THE REPLACEMENT OF THE WB SIGNAL HEADS WITH NEW LED HEADS, THE REPLACEMENT OF THE WB HIB HEADS WITH LED HEADS AND THE REPLACEMENT OF THE WB HIB SIGN WITH A FLORESCENT YELLOW SIGN.

- A. REMOVE EXISTING SIGNAL HEAD
- B. INSTALL NEW LED 12" 3-SECTION (RYG) BALL SIGNAL HEAD (YELLOW SECTIONS TO BE INCANDESCENT BULBS)
- C. INSTALL NEW LED 12" 1-SECTION (YELLOW BALL) SIGNAL HEAD
- D. REMOVE EXISTING SIGN
- E. INSTALL MAST ARM MOUNTED SIGN
- F. REPROGRAM CONTROLLER TO FLASH HIB HEADS IN AN ALTERNATING PATTERN.

50 SF	SHEET ALUMINUM SIGN AS SHOWN
6 EA	BLACK FACED LED SIGNAL HEADS <ul style="list-style-type: none"> - 4 EA RYG BALL (2 SPAN WIRE MOUNTED, 2 SIDE OF POLE MOUNTED) - YELLOW SECTIONS TO BE INCANDESCENT BULBS - 2 EA Y BALL (MAST ARM MOUNTED)
125 LF	5-CONDUCTOR NO 14AWG ELECTRICAL CABLE




PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



— G — G —	GAS MAIN
— W — W —	WATER MAIN
— S — S —	SEWER MAIN
— E — E —	ELECTRIC CABLES
— A — A —	AERIAL CABLES
— T — T —	TELEPHONE CABLES

REVISONS		APPROVALS	
①	REPLACE WB HEADS WITH LED'S. UPGRADE NB WB HIGH WITH LED HEADS AND NEW FY SIGN 4/2004 SHOP FORCES R082	<div style="text-align: center;"> </div>	
CJS			
②	REPLACE MAST ARM, STRAIN POLE DETECTORS DUE TO GEO IMPROVEMENTS 3/17/1999		
TMZ			
③	MODIFY SIGNAL HEADS. SIGNING ADD NB/SB OVERLAP 4/1/1999	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
FJH		<div style="text-align: center;"> </div>	
④	MODIFY GEOMETRICS FOR US 40 AND RIDGE RD BW 615-602-712 4/18/1995		
MAN		DIRECTOR, TRAFFIC & SAFETY	

 MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
US 40 @ Ridge Rd/N. Ridge Rd
SIGNAL PLAN

DRAWN BY: J. GORDAN	F.A.P. NO. N/A	TS NO. 951-I	SHEET NO.
CHECKED BY: J. GORDAN	S.H.A. NO. N/A	T.I.M.S. NO. N/A	
SCALE: 1:20	COUNTY: HOWARD		
DATE:	LOG MILE: 13004018.56		